

# the apro bulletin

The A.P.R.O. Bulletin is the official copyrighted publication of the Aerial Phenomena Research Organization, Inc., (A.P.R.O.), 3910 E. Kleindale Rd., Tucson, Arizona 85712, and is issued every month to members and subscribers. The Aerial Phenomena Research Organization, Inc., a non-profit corporation established under the laws of the State of Arizona and a federally recognized scientific and educational tax-exempt organization, is dedicated to the eventual solution of the phenomenon of unidentified flying objects. Inquires pertaining to membership and subscription may be made to the above address.

VOL. 24, NO. 12

TUCSON, ARIZONA

JUNE 1976

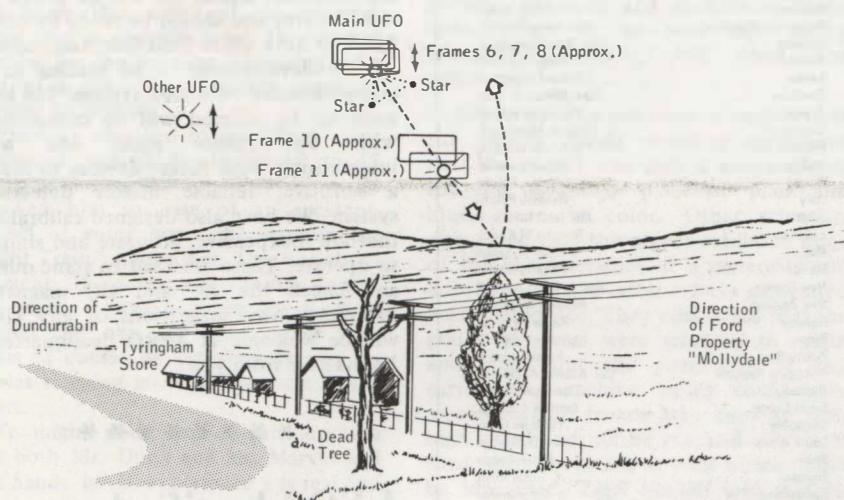
## LATE JUNE REPORTS IN FLORIDA

The following report is illustrative of the timidity with which the general public approaches the possibility of reporting UFO incidents. The prime witness is an articulate individual so nearly 100% of this narrative are his own words. If any of our members or Field Investigators are able to dredge up any further information (clippings, etc.) APRO Headquarters would be very grateful.

Gentlemen:

On June 25, 1976, in Orlando, Florida, in the parking lot of the Colonial Plaza Shopping Mall, at the corner of Colonial Drive and Bumby Avenue, on the Bumby Avenue side of the parking area, I observed what was obviously a (for want of a better descriptive term) flying saucer, which was slowly gliding approximately 500 feet above the roof of the Belk-Lindsey store in a northeasterly direction. The time was 9:15 p.m. I was accompanied by a friend who will be writing to you separately. There is absolutely no doubt in my mind as to what I saw. The flying mechanism was large as a normal one-family dwelling of two bedrooms in this area, and it was perfectly circular, and — for that matter — perfectly visible. The "saucer" moved northeasterly in the sky for approximately 10 minutes and then made a quick turn, almost angular, and headed north. The following relates the circumstances of my first sighting of a UFO:

I had arrived from Washington, D.C., where I had been for four days doing interviews with national figures for the publication for which I am editor, at 7:30 p.m. (thereabouts) on Eastern Airlines at McCoy Airport, located between Orlando and Kissimmee, Fla. I had been met by a friend, who was to drive me home. He suggested that there was a movie he really wanted to see at the theater in Colonial Plaza Shopping Mall, and that if I would go with him, we had only time to eat and go to the Mall, rather than him taking me directly home. The distance to the Mall from the Airport is approximately 24 miles. I agreed that going to the movie would be fine. We drove slowly to the



THE SCENE FROM WHERE MR. COPLAND TOOK HIS PHOTOGRAPHS

### More On Star Map

The August issue of "Official UFO" Magazine carried an article authored by Robert Shaeffer, which purported to remove all credibility of the Marjorie Fish "Betty Hill star map model", which is supportive evidence of the Betty and Barney Hill 1961 abduction case.

Because of limited space, we cannot even begin to summarize the substance of Mr. Shaeffer's article, but those interested can obtain a copy of that article in the "Official UFO" magazine for August, 1976.

At this time we present Mr. Walter N. Webb's (APRO's consultant in Astronomy) rebuttal of Mr. Shaeffer's claims in form of a letter from Mr. Webb to the Editor of "Official UFO" magazine:

Dear Editor:

As the initial investigator of the Barney and Betty Hill incident, I feel Robert Shaeffer's sweeping denunciation of this case in the August *Official UFO* deserves comment. In his eagerness to explain away the whole affair, Shaeffer selects those features of the Hills' testimony that

(See Map — Page Three)

### An Australian Chronicle

Part Two of a Series

*Original investigation by William C. Chalker, B.Sc., Earle Page College, University of New England.*

*Series edited by R. Michael Rasmussen*

On Wednesday evening, May 29th, 1973, the strange saga of the Australian UFOs continued as nine people in four independent locations watched the behavior of two "very agile" lights for about an hour, between 11 p.m. and 12 midnight. William Chalker, who did the original investigations for APRO, noted in his report, "In Tyngham itself, Marwin Copland and his wife Jenny had been watching and decided to photograph the objects, moving about in the north-northwest and north-northeast. Mr. Copland set up a Yashica Electro camera on a heavy wooden tripod, with a 600 mm Hanimex + 3X converter lens attached. All this and a remote control shutter virtually eliminated any possibility of camera shake."

(See Australian — Page 4)



THE A.P.R.O. BULLETIN

Copyright 1976 by the  
AERIAL PHENOMENA  
RESEARCH ORGANIZATION, INC.  
3910 E. Kleindale Road  
Tucson, Arizona 85712  
Phone: 602 - 793-1825 and 602 - 326-0059  
Coral E. Lorenzen, Editor  
R. Michael Rasmussen, Assistant Editor  
Norman Duke, Richard Beal,  
Brian James, Lance P. Johnson, Artists  
Robert Gonzales

A.P.R.O. STAFF

International Director ..... L. J. Lorenzen  
Director of Research ..... James A. Harder, Ph.D.  
Public Relations ..... Hal Starr  
Secretary-Treasurer ..... Coral E. Lorenzen  
Membership Secretary ..... Madeleine H. Cooper  
Staff Librarian ..... Allen Beniz  
Office Manager ..... Sheila Kudrle

CONSULTING PANELS

Biological Sciences

Anatomy ..... Kenneth V. Anderson, Ph.D.  
Biochemistry ..... Vladimir Stefanovich, Ph.D.  
Botany ..... Robert J. Hudek, Ph.D.  
Botany ..... Robert Mellor, Ph.D.  
Exobiology ..... Frank B. Salisbury, Ph.D.  
Microbiology ..... Mohammed A. Athar, Ph.D.  
Physiology ..... Harold A. Cahn, Ph.D.  
Zoology ..... Richard Etheridge, Ph.D.  
Zoology ..... Burt L. Monroe, Jr., Ph.D.

Medical Science

Medicine ..... Louis E. Daugherty, M.D.  
Medicine ..... Benjamin Sawyer, M.D.  
Medicine ..... B. E. Te Poorten, D.D.  
Medicine ..... R. Donald Woodson, M.D.  
Psychiatry ..... Julie Eisenbud, M.D.  
Psychiatry ..... L. Gerald Laufer, M.D.  
Psychiatry ..... Berthold E. Schwarz, M.D.

Physical Sciences

Aeronautics ..... Rayford R. Sanders, M.S.M.E.  
Astronomy ..... Daniel H. Harris, B.S.  
Astronomy ..... Leo V. Standeford, Ph.D.  
Astronomy ..... Walter N. Webb, B.S.  
Astrophysics ..... Richard C. Henry, Ph.D.  
Civil Engineering ..... James A. Harder, Ph.D.  
Civil Engineering ..... Charles E. Martin, B.S.  
Computer Technology ..... Vlastimil Vysin, Ph.D.  
Electrical Engineering ..... Kenneth Hessel, Ph.D.  
Electrical Engineering ..... Brian W. Johnson, Ph.D.  
Geochemistry ..... Harold A. Williams, Ph.D.  
Geology ..... Philip Self, Ph.D.  
Mechanical Engineering ..... Arlan K. Andrews, Sc.D.  
Metallurgy ..... Robert W. Johnson, Ph.D.  
Metallurgy ..... Walter W. Walker, Ph.D.  
Oceanography ..... Dale E. Brandon, Ph.D.  
Optics ..... B. Roy Frieden, Ph.D.  
Physics ..... Michael J. Duggin, Ph.D.  
Physics ..... Richard F. Haines, Ph.D.  
Physics ..... Gerhard H. Wolter, Ph.D.  
Physics ..... Robert M. Wood, Ph.D.  
Radiation Physics ..... Horace C. Dudley, Ph.D.  
Seismology ..... John S. Derr, Ph.D.

Social Sciences

History ..... David M. Jacobs, Ph.D.

Philosophy ..... Robert F. Cregan, Ph.D.  
Philosophy ..... Emerson W. Shideler, Ph.D.  
Philosophy ..... Kathleen M. Squadrito, Ph.D.  
Psychology ..... Terry L. Maple, Ph.D.  
Psychology ..... Michael A. Persinger, Ph.D.  
Psychology ..... R. Leo Sprinkle, Ph.D.

REPRESENTATIVES

Argentina ..... Guillermo GainzaPaz  
Australia ..... Peter E. Norris  
Belgium ..... Edgar Simons  
Bolivia ..... Fernando Hinojosa V.  
Brazil ..... Prof. Flavio Pereira  
Britain ..... Anthony R. Pace  
Ceylon ..... K.P.K. DeAbrew  
Chile ..... Pablo Petrowitsch S.  
Colombia ..... John Simhon  
Costa Rica ..... Rodolfo Acosta S.  
Cuba ..... Oscar Reyes  
Czechoslovakia ..... Jan Bartos  
Denmark ..... Erling Jensen  
Dominican Republic ..... Guarnixios Flores L.  
Ecuador ..... Gen. Raul Gonzales A.  
Finland ..... Kalevi Hietanen  
France ..... Richard Niemtzow  
Germany ..... Capt. William B. Nash  
Greece ..... George N. Balanos  
Guatemala ..... Eduardo Mendoza P.  
Holland ..... W.B. van den Berg  
Honduras ..... Julian Lanza N.  
Ireland ..... Martin Feeney  
Italy ..... Roberto Pinotti  
Japan ..... Jun'ichi' Takamashi  
Lebanon ..... Menthis El Khatib  
Malta ..... Michael A. Saliba  
Mexico ..... Roberto Martin  
New Guinea ..... Rev. N.C.G. Crutwell  
New Zealand ..... Norman W. Allford  
Norway ..... Richard Farrow  
Peru ..... Joaquin Vargas F.  
Puerto Rico ..... Frank Cordero  
Philippine Republic ..... Col. Aderito A. deLeon  
Rumania ..... Tiberius A. Topor  
Sierra Leone ..... Bernard J. Dodge  
Singapore ..... Yip Mien Chun  
South Africa ..... Frank D. Morton  
Spain ..... Pedro Redon  
Sweden ..... K. Gosta Rehn  
Switzerland ..... Dr. Peter Creola  
Taiwan ..... Joseph March  
Tasmania ..... William K. Roberts  
Trinidad ..... Eurico Jardim  
Turkey ..... Adnan Gur, Ph.D.  
Venezuela ..... Jose M. Pascual  
Yugoslavia ..... Mitos Krmelj

A.P.R.O. Membership including Bulletin:

U.S., Canada and Mexico ..... \$8.00/yr.  
All other countries ..... \$9.00/yr.  
Subscription to Bulletin Only:  
U.S., Canada and Mexico ..... \$8.00/yr.  
All other countries ..... \$9.00/yr.

News wires, newspapers, radio and television stations may quote up to 250 words from this publication, provided that the Aerial Phenomena Research Organization, Inc. (or A.P.R.O.), Tucson, Arizona, is given as the source. Written permission of the Editor must be obtained for quotes in excess of 250 words.

detection. The DC detector is a mechanical device and therefore not small and it is sensitive to physical vibration. It is also the least expensive to build and operate. AC detectors use solid state electronics, are about 50% more expensive than the DC detector and are not nearly as sensitive as the DC detectors. They are much less prone to false indications and are smaller, lighter in weight and improving in sensitivity.

We are preparing to make available, to APRO members, two magnetic detector kits — one is a DC type with excellent sensitivity and the other is an electronic AC detector. Either kit will be priced in the \$20 area and should be ready by early fall. We have other field instrumentation kits in development — all leading to a comprehensive detection system. The kits soon to be offered will be compatible with our future plans and will interconnect with future devices to make a sensitive, reliable master detection system. We have also designed calibrators that are inexpensive, accurate and simple to operate. These are used to standardize and check the AC and DC magnetic detectors. Any suggestions of any kind will be welcome at APRO Headquarters. Let us hear from you!

\*\*\*\*\*

## UFO Identified

APRO Consultant in Astrophysics, Dr. Richard C. Henry, has identified one of the objects described on page 6, column 2, of the April 1976 issue of the *Bulletin* in the article concerning the 1975 Arizona UFO flap. The article refers to a "huge, bright, white light hovering northwest of them" and further says they could see no details because of the intensity of the "bright rays" of the light.

Dr. Henry accompanies his letter with computations which clearly establish the "object" as Venus. An error such as this does occasionally slip through, and we are just as happy to identify a UFO as we are to present the details of a really puzzling case.

\*\*\*\*\*

## In All Fairness

The March, 1976 issue of the *Bulletin* carried the story of Johnny Sands, country-western singer and his alleged encounter with strange beings in the desert several miles outside Las Vegas on the evening of January 29, 1976. Subsequent dialogue with David Dunn Productions, Inc., via telephone and

(See Fairness — Page Four)

## Field Instrumentation

by Rick Gerdes

(APRO Board Member and Coordinator of Field Instrumentation)

Field instrumentation is, by definition, the locating of detection, measurement and observation equipment and personnel in the field. This activity is the crux of scientific data gathering. APRO has a coordinated field instrumentation effort now under way with the goal of detecting and learning from measurements, UFOs. An anticipated increase in activity next year will hopefully coincide with our preparedness in the field.

APRO's efforts in this area have concentrated on magnetic detection

devices and the design of highly sensitive, low cost units that would be practical for mass ownership. Since sensing magnetic changes in the earth's field results in detection distances of only several miles at best, we are looking into other methods. Magnetic field disturbances are documented and, therefore, a proven means of detection. Other areas of investigation include visual detection through human observation and by electronic means, and wide-band, high-frequency noise detection.

In magnetic detection, there are two areas of detection: DC-sensing changes in the absolute value of the steady state earth's magnetic field and AC-sensing relatively rapid changes only. The DC detectors have the greatest sensitivity and, therefore, the greatest range of



# Florida

(Continued from Page One)

Mall after waiting to pick up my baggage at the Airport and arrived only to find that we were early. We did not want to wait inside the theater for 40 minutes, so we drove to the eastern side of the Mall, got out and walked around for awhile, then we drove back to the theater side of the Mall (the western side— and parked. We walked to the ticket window only to find that there were no seats available as the show had been sold out. We then walked back toward the automobile where it was parked, and suddenly my friend called my attention to an object slowly gliding overhead. The "object" was huge, circular, and its rim was a series of lights which dimmed and brightened from red to pink to white to pink to red. Its dimming was not an even, steady, predictable kind of dimming. On top of the circular object was one large, bright white light which did not dim, nor did it change color. The object flew approximately 500 feet above the roof of the Belk-Lindsey Department Store. It flew very slowly, and we were able to get a very clear view. We did not, however, observe any discernible windows in it, though there may have been some.

When the object flew to the north and out of sight, we got in our automobile and drove home nearby. We told a friend of ours, a lady, about our sighting, and she was interested, but seemed not too overly impressed.

On June 30, 1976, the same lady came by my house when the same gentleman friend was visiting me again. We decided to walk down Summerlin Ave., the street on which I live, to the International House of Pancakes, which is north of my house. Summerlin Avenue runs approximately north and south. One and one-half blocks from my house, my gentleman friend once again indicated something unusual in the sky. The three of us watched a circular disc of lights slowly fly across the sky from north to southwest. At one point it tipped sideways to give us a clear view of its circular construction. The same description of the object as the first sighting by us would be appropriate: circular, with lights around the rim, dimming and brightening. One difference: I saw only white lights on the second UFO — that is, no red or pink. The object, as I said, was flying north to southwest. Several blocks to the southwest of where we were standing there is a park (though it would be difficult to tell just where it was hovering from our vantage point. Better to say, it looked like it was hovering over that area). Then the UFO flew southwest and curved to the southeast. We are aware that the object was heading in the

direction of the McCoy Airport, but I assure you that the three of us are very analytical and cautious, and we all observed that the object was not and could not have been an airliner of any kind. Why? The shape was circular. There were many, many, too many lights. The dimming and brightening was not related to the flashing lights of a plane about to land. The object was, however, much higher in the sky and much more distant from us than the first sighting. The time we saw the object was at 10:38 p.m., June 30, 1976.

Gentlemen, none of us are prone to hallucinating. None of us are seeking any kind of notoriety nor credit nor recognition. None of us have anything to gain by making this report to you. All of us would prefer to remain anonymous because of our employment and status in our community. All of us feel the sightings should be reported.

One additional note: We checked the Orlando Sentinel Star Newspaper on the morning on June 26 after our first sighting. Deep in its pages was a story reporting that the newspaper had been inundated with calls the night of June 25, 1976, by people professing to have seen a flying saucer. The paper explained that a surprise launch of a rocket from Cape Canaveral at 11 p.m. that night had caused a strange orange glow in the sky as far north as Orlando. Believe me, though, what we saw was not orange, was not a glow in the sky, and was at 9:15 p.m., not at 11 p.m.

If you wish any further information, I should be glad to answer confidentially.

\*\*\*\*\*

## Map

(Continued from Page One)

support his views and then proceeds to casually ignore the rest.

For example, he attributes the UFO to the planet Jupiter and its motion to the movement of the witnesses' car. Several pertinent factors are neglected or distorted: (1) Betty Hill said she watched the object *cross the face of the moon*; (2) when the witnesses stopped their car several times, they noticed the UFO definitely moving and in an erratic, step-like flight pattern; eventually it stopped in mid-air, glided across the highway from right to left, and hovered again—at least 90° in azimuth from Jupiter's position; (3) the object grew from a distant point source to a clearly structured flattened disc with a double row of windows that ultimately filled the entire field of view of Barney's binoculars; (4) despite Sheaffer's claim that Saturn should have been seen, that planet was *some ten times fainter* than Jupiter at the time, and in addition,

would have been considerably dimmed by the nearby gibbous moon.

Critics of the Fish/Hill star map strangely disregard the most basic facts, such as Fish's very stringent criteria and her meticulous, persistent six-year search that eliminated random star patterns. After literally thousands of hours of photography and visual inspection of the three-dimensional model of the sun's neighborhood out to 20 parsecs, only one viewing angle was discovered that combined (1) a reasonable match with the Hill map (I find the fit quite remarkable considering the fact Mrs. Hill's sketch was freehand and from memory); (2) all the lines in the map connect stars that are solely candidates for life; (3) all the life-supporting candidates found in the volume of space encompassing the Hill pattern stars are included in Betty Hill's map (there are over 100 stars of various types in this volume); (4) all stars in the Hill pattern connect each other in a logical travel sequence from star to star, the base star linked only with the nearest stars having spectral classes that favor life (other stellar types appear to be avoided). No other model or map, including Atterberg's, matches all of these criteria. The majority of Atterberg's stars simply are not suitable for life, either because they are red dwarfs or because they are double stars; both types of objects were ruled out by Fish's more rigorous study.

As for the supposed background stars Sheaffer says the Fish model doesn't identify, the objects were included randomly by Mrs. Hill in her sketch simply to show the existence of a backdrop of stars. Except for the easily recalled triangle of foreground stars (which Fish *has* identified), the others were never intended to represent actual positions of stars.

On one point I will agree with Mr. Sheaffer. As far as I am aware, only a single radar report of unidentified targets can be documented as occurring the same night of the Hill experience in New Hampshire, and that observation happened some 80 miles southeast of the Hill route. Anomalous propagation—false weather targets—might indeed explain the blips.

Despite the lack of radar confirmation, the Hill encounter remains a strong case, in my opinion.

Walter N. Webb  
APRO Consultant

\*\*\*\*\*

## ADDRESS CHANGES

NOTE: Addressograph plates are filed by zip code. When forwarding address changes, please include old and new zip codes along with both old and new addresses.



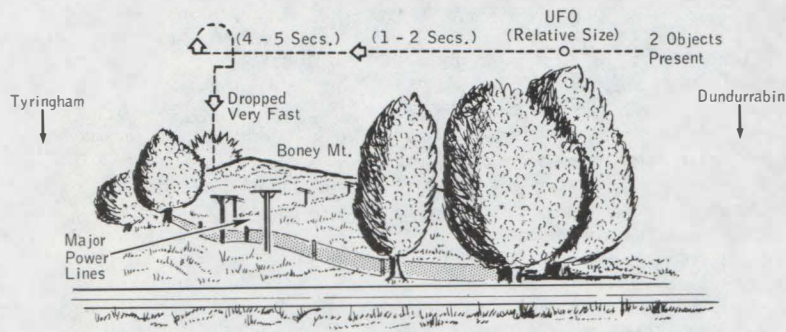
## Australian

(Continued from Page One)

"The objects," wrote Chalker, "were observed to be a fair distance apart, moving about in a similar fashion, one in the north-northeast, seen above a dead tree, from Mr. Copland's front yard. The two objects were about the same size as the largest stars, the north-northeast object being much more agile, and much brighter than the nearby stars and brighter than the other object. All photographs were taken of the north-northeast object only."

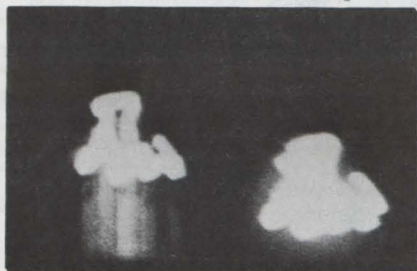
objects were again seen in conjunction with one another, this time at about 11 p.m. at magnetic north and northwest. Chalker reports that the objects were seen near major high power tension lines which run directly across the Ford property.

The two objects performed synchronous "antics," including horizontal zig-zags, backward and forward motions, and vertical and horizontal accelerations. Chalker wrote, "Then one came over to the south-southwest, stopped, did a loop-the-loop of sorts, then dropped like



VIEW OF SATURDAY NIGHT "LANDING" FROM "MOLLYDALE" NEAR TYRINGHAM

Mr. Chalker's report continued, "to the naked eye, the bright north-northeast object appeared to stay in one general position, more or less making up one vertex of a triangle with two substantially duller stars. It never stayed stationary relative to the two stars, and seemed to just move up and down. On three or four occasions during the observations, it made an oblique descent between 30 to 45 degrees from the original elevation, usually disappearing in about the same spot behind the mountain. It would suddenly reappear, making a fast vertical climb, to resume its position."



Frame 7 - see page 1 drawing

At approximately 11:12 p.m., the bright light made one more oblique descent, disappearing behind the mountain as before, only this time failing to reappear. The Coplands gave up watching after an additional half-hour, not noting what happened to the north-northeast object. The other independent witnesses, however, reported it remained in view until midnight.

On Saturday night, June 2nd, two

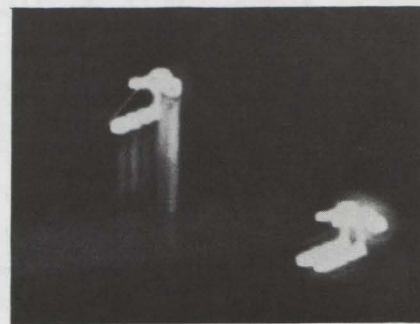
a stone, lighting up the area behind Boney Mountain with a brilliant blue-white light."

Marwin Copland, Jill Cotmore and the Fords drove out behind Boney Mountain towards the assumed landing site, and as they reached the general area their compass began spinning rapidly. As they drove on, the compass activity ceased, and as they passed back through the original area the compass demonstrated no further effects.

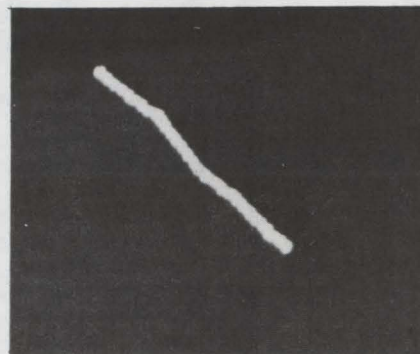
Early Monday morning, about 2 a.m., Jill Cotmore awoke with a strange, uneasy feeling - a sensation that she was face to face with something unknown - a something which created within her a feeling of fright. She sat up, nervously lighting a cigarette, and the entire room was suddenly engulfed with an extremely bright light from outside the window - despite the fact the window was covered with dark red curtains! The light was so intense that Jill couldn't even see the cupboard only three feet away, and outside, sounds indicated the horse was going berserk. Jill climbed back under the sheets in fear.

The next morning, the horse was found to be frothing, and evidence suggested the animal had been running around the house during the night.

These experiences and sightings were only a few more of the many documented by William Chalker, and in the next issue of the *APRO BULLETIN* we will continue our examination of those which are most unusual and interesting.



Frame 8 - see page 1 drawing



Frame 10 - see page 1 drawing

\*\*\*\*\*

## Fairness

(Continued from Page Two)

letter, indicate that there is another side to the story of their attempt to film Sands "on location". We quote directly from Gene Marvin's (an associate of Mr. Dunn) letter of June 11:

"As I had mentioned to you on the phone, Sands picked up my wife and myself that evening. We were all to meet at the Tropicana Hotel. In the space of about 3 miles, we were nearly killed twice for Sands was "stoned" and was having a great deal of difficulty staying on his side of the road. When we got to the "Tropicana", we all got into David's (Dunn's) car. We originally wanted Sands to take his car into the desert with us so we could get some footage dramatizing his experience; however this was impossible due to his condition. On the way to the desert spot, Sands began hallucinating, then he passed out. By the way, if Sands had anything to eat or drink prior to our meeting with him, this was not known to us. When we arrived on the desert location, we decided to merely film an ad-lib segment as we couldn't get Sands to awaken and come out of his car. Once again, over 20 witnesses will attest to this. When we finished filming, I tried again to awaken him. This time he did get

(See Fairness - Page Five)



## Fairness

*(Continued from Page Four)*

out of the car, but he staggered all over the road and crawled back inside, and once again, passed out. Unfortunately, this segment was filmed. We have that film locked in a safe for we certainly didn't want anyone to see it as we were still planning on airing the show. Later we decided to drop any attempt of selling the program for Sands' credibility had pretty much been destroyed for the people in the desert that night and it was very likely that airing of the program would lead to negative press. This we had to avoid for the program was going to be used as a pilot for a weekly program. Goodby \$5,000.00.

When we returned to the "Trop" that evening, I walked Sands for 10 to 15 minutes. He insisted he could drive. We followed him in case of an accident. Instead of going home, he went to the "Night Train", a local bar. This was about Midnight. If he saw any "fuzzy things" that night, it was between the time he entered the bar and then called you, unless of course he has vivid dreams for he was sleeping most of the time in the desert.

We might point out at this juncture that both Mr. Dunn and Mr. Marvin feel that Sands' initial experience was real and that he was telling the truth concerning his adventure and conversation with the two aliens.

\*\*\*\*\*

## UFO Research In Russia

*By James D. White*

*(Continued from May Issue)*

Many of Zigel's sighting cases come from along the northern arctic rim of the Soviet Union, from isolated weather stations. There appears to be a relatively high proportion of cases involving crescent-shaped glowing objects, which Zigel theorizes may be attributed to the way the plasma around the object itself may appear from below. One such crescent-shaped sighting measured an estimated 600 meters between the horns.

Among the sample of sightings made available to APRO, one appears different enough from the usual run of sightings elsewhere to merit describing in some detail. This concerns an object which came in low, at great speed, over Lake Omega 200 miles northeast of Leningrad on April 27, 1961. It hit the bank just above the ice and ploughed a furrow 27 meters long, 15 meters wide and 3 meters deep through the frozen ground before continuing its low trajectory and

disappearing. The impact blasted the ice from near the shoreline, throwing out huge chunks to the bank with a strange intensive green color on their underside. Local residents, including a forest ranger, reported no sound except that of impact when the object crashed into the bank.

Samples of the ice, on melting, left a stringy fiber which later was analyzed by the Leningrad Technical Institute where it was found to contain tiny quantities of magnesium, aluminum, barium, silicone and titanium. Tiny metal grains and fragments found on the lake bed near the shore were analyzed and found to contain lithium, titanium and aluminum. Some turned out to be acid and highly temperature-resistant, but none was radioactive.

Scientists who interviewed residents of the nearby village reported agreement that the object was oval in shape, about the size of a large passenger plane and bluish-green in color. Other scientists concluded that the object exhibited none of the characteristics of a meteorite and left none of the after-effects associated with meteorites. They concluded that the grains of metal were artificial in origin and ruled out the possibility of any earth-made machine which could have crashed into a frozen lake bank at such high speed and not be wrecked or at least shed some fragment or part which could be identified. Zigel himself said that he was tempted to assume that a space probe had scraped the ground but managed to continue after presumably superficial damage. But he goes no further, and his tentative answer appears to typify his conservatism and insistence upon obtaining all possible scientific evidence before reaching for a conclusion.

Zigel is emphatic in saying that UFO studies must go forward, and he says that cooperation in this field between Soviet scientists and those of other countries is both possible and desirable. He cites the joint experimental Soyuz-Apollo mission as an excellent precedent.

He suggests that the possibility of extra-terrestrial probes already in orbit within our solar system offers a promising area for a beginner in such cooperative study, and that existing radio and radar installations built for tracking and other cosmic purposes make an early start possible with equipment already in place.

Zigel's colleagues in the Soviet UFO arena do not always agree with him on all details. For example, the Byelorussian historian, Dr. Vyacheslav Zaitsev, holds not only that UFOs have landed in Russia, but argues that if enough of the actual record could be gathered and examined it would be found that there have been more UFO occurrences in Russia than in any other country. Zaitsev contends that there is far more popular demand for UFO information and investigation than is officially admitted.

But he agrees with Zigel that the reason UFOs do not contact humankind is because the time is not yet considered right. He postulates that UFOs are piloted or dispatched by many elements in different stages of development, ranging from solid forms (comparable with the three-dimensional constructs of earthmen) to the ultra-dimensional creations envisioned by Zigel and others.

One of these others is Prof. Sergai Bozhich, a mathematician who works for an hydraulic institute outside Moscow but who spends much of his time developing theories to explain UFO behavior. He holds that UFO activity began only in 1942 as far as Russia is concerned, that landings began in 1951, and that UFO creators are constantly developing new and more advanced models.

Another Soviet viewpoint comes from Yuri Fomin, an engineer at the Moscow Technical Institute who designs automatic devices and who is credited with being the first Russian scientist to collect UFO information systematically, beginning in 1956. He says he became interested that year after translating a book on UFOs by French author Aime Michel and realizing that some UFOs acted like automatic devices. Could human beings some day design them, he wondered. Fomin also is described as one of the Soviet Union's most advanced thinkers on the subject of ultra-dimensions, and says he believes some of his findings may revolutionize Soviet technology in the foreseeable future.

Although such supporters of Zigel may disagree with him on details, none challenges his central conclusion:

Sightings continue, and the subject of UFOs is just as valid today as it was before it was declared non-existent in 1968.

In the light of their responsibilities to mankind, writes Zigel, scientists should tackle without delay three cardinal problems:

1. What are the objectives of UFO observations of our civilization which we have reason to believe have been going on for many centuries?

2. Are UFOs affecting the course of events on earth and the lives of mankind in general?

3. How do we go about establishing contact?

"I am aware," he writes, "that opponents of the UFO hypothesis may resent our even setting up questions of this nature, yet I also realize that there is nothing behind their stand outside of prejudice and the desire to quash the problem at any price. Luckily the issue does not depend on them. The question of UFOs will be resolved — sooner or later."

Prof. Kazantsev made it emphatically  
*(See Russia — Page Six)*



## Russia

(Continued from Page Five)

clear to APRO's source that since 1968 Dr. Zigel and his colleagues have carried on privately — as individuals — the work of their committee which was abruptly abolished three months after it was formed. Even though this activity is restricted and on a semi-underground basis, it does continue, and the vigor and determination behind it is clearly indicated by their apparent unanimity on the extra-terrestrial origin of UFO's, on the ultra-dimensional traits of UFO phenomena as the most promising area for intensive investigation, and on the great technical and scientific superiority they attribute to the intelligence behind the UFO.

If all this implies scientific courage and resolve, it also implies the willingness of the Russian government to permit such activity to continue on what is obviously a carefully controlled basis. In the Soviet Union, this is no accident, and suggests an official Russian decision to be somewhere near the front row of the class when and if the secrets of the UFO become understandable to man on earth.

\*\*\*\*\*

## The Moody Case

by L. J. Lorenzen  
Director, APRO

On the 20th of August, 1975, we received the following letter forwarded to us by Bernard O'Connor of *Official UFO Magazine*:

"Sirs:

I am writing you this letter in hopes that I may be understood and maybe find a possible explanation of what I did observe the morning of August 13, 1975 near Alamogordo, New Mexico. I have not reported this to anyone other than my wife and I must ask you to please withhold my name at the present time as I am a Sergeant in the United States Air Force and hold a high security clearance at Holloman Air Force Base, New Mexico. I would fear for my job and position if this was to get back to my C.O. (commanding officer — Ed.) Please try to understand this.

"I am 32 years old and have been in the USAF for 13 years. Now I work as an aircraft mechanic, and have had over 700 hours as a flight mechanic on cargo aircraft and about the same in private flying. I have never seen any type of UFO in the past or really cared much about them except to crack a joke about or make fun of someone who said they had. I have never had any type of mental problems, I do not drink, only maybe a beer or two once in a while, never hard

stuff. My health is very good, my eyesight is the best — 20-20. I have a fine wife and two spoiled kids and a nice home.

"The day of the 12th of August 1975 I had heard about a meteor shower that was to occur the morning of the 13th at 0100 hours. Since I get off work at 2330 hours I thought it might be something to watch that might be interesting so that night when I got off work I was not tired so I went home, changed my clothes and watched TV till about 0030 hours. I then got in my car and drove a short distance from my home to a dirt road on the outskirts of Alamogordo. I parked my car just off the dirt road, got out and sat on my left front fender. I did observe 8 or 9 bright meteors. It was now approximately 0115 hours.

"At approximately 0120 hours I observed a dull metallic object that seemed to just drop out of the sky and started to hover with a wobbling motion approximately 100 feet in front of me and approximately 10 to 15 feet off the ground. My first thought was one of fear (I was very frightened). The object was moving slowly toward my car. I jumped off the fender and got into my car. I tried to start my car but it was like there was no battery at all and now that I think about it the dome light and courtesy lights did not come on when I opened the door. I cannot understand this. I keep my car in top notch condition.

"At this time the object stopped dead still as if to just hang there in the air. The wobbling motion had stopped. It was dead still at approximately 70-80 feet away and still approximately 15 to 20 feet off the ground. The approximate size of the object was about 50 feet across and approximately 18 to 20 feet thick at the center, maybe more. At this time I heard a high-pitched sound, something like a dental drill might make at high speed and just to the right of the center of the object I saw what seemed to be an oblong-shaped window. I had not seen this before. It was approximately 4 to 5 feet long and approximately 2 to 3 feet wide.

"Sirs, this part that I will tell you now is very hard for me to tell, so please keep an open mind. At the window there were the shadows of what looked to be human forms. I could not make them out, only that they looked humanoid. There were two or three of them at the window. At this time the high-pitched sound stopped and a feeling of numbness came over my body. The fear that I had before left me and I felt a very peaceful calmness over my body. It was like floating on a cloud. At this time the object lifted very fast and was gone. It made no sound as it left, only a slight more glow than before.

"Sirs, I would like to tell you the next part and please ask that you keep it confidential at this time. At the time of the sighting it was approximately 0120 hours and after the object left my car

started perfectly. As I drove off I looked at my watch and it was now 0245 hours. Sirs, it seemed to me that the sighting only lasted one or maybe two minutes. This makes one hour and 25 minutes that I cannot account for. When I got home I checked the wall clock. It read 0300 hours. I told my wife about the object but not about the time loss. I plan to see a doctor in El Paso next week for a checkup. I do not want to see any military doctors due to my job and position. Sirs, if you know of anyone who is knowledgeable about UFOs and what could have possibly made me lose track of the time, would you please forward my letter to them and ask that it be kept confidential, at this time. I would thank you very much for any help that you may give me.

"I can tell you that I am sort of shook up over the fact that I lost that time and I do not know what happened if anything. I do not use any type of drug nor had I been drinking at the time. Today is the day after the sighting. I feel great only my back hurts a bit and I feel a little lightheaded. I do not know who to turn to for help or understanding. What I saw I only hope that you can help. I am willing to talk with anyone who has an open mind and is willing to keep my name confidential at this time. I can be contacted at home mostly in the morning hours.

Sgt. Charles L. Moody (Chuck)

"P.S. Please do not try to contact me at work at Holloman AFB. Thank you for any help and if I can shed any light on the sighting more than what I have, please feel free to contact me. I tried to tell all that I know but could have left something out. If you can think of anything that I should have said, please let me know. Thank you very much for reading my letter."

Sgt. Charles L. Moody

Upon reading the letter I placed a call immediately to the number given. Sgt. Moody was not in but I talked briefly to Mrs. Moody and learned that her husband was working swing shift and made a tentative appointment to call him at home at noon the following day.

On 21 August 1975 at about 1300 hours I made phone contact with Sergeant Moody and learned that he had begun to "break out" on his lower body "like a heat rash". He said also that his lower back was giving him pain as though "someone had hit him with a baseball bat."

He had decided, he said, to go on sick call to find out what was wrong with him but he also said he had decided not to tell them about the UFO incident because he didn't know what would happen. I responded with, "the first thing that will happen is that you'll be shipped."

(To be concluded in the  
July Issue)